GOVERNMENT OF MYSORE, STORES PURCHASE COMMITTEE, BANGALORE.

No. S. P. C. 19961-70, *dated 25th January* 1939.

To

The Firms dealing in Museum Jars.

Enquiry No. 3275.

MUSEUM JARS.

DEAR SIR/GENTLEMEN,

Please be good enough to intimate your best prices and the earliest time of delivery for the materials described in the undermentioned schedule, in the form printed below.

It should be distinctly understood that the acceptance by us of your quotation will be subject to the following conditions:—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellations of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages. In such an event, the Sotres Purchase Committee reserve the right to remove your name from the list of approved firms.

The quotations should be superscribed "Quotations for Museum Jars required for the Medical College" with the above enquiry number.

This enquiry will be closed on the 13th February 1939.

Schedule.

LIST No. MC. 23/A-38-39.

Reference to Catalogue of Messrs. George Holdt & Co., List No. 73, August 1938.

Catalogue No.	*Description of the article*			*Quantity*
	MUSEUM JARS.			
Rectangular	*Height in inches.*	*Length in inches.*	*Width in inches.*	
	20	12	6	2
	18	14	14	2
	26	12	8	2
	34	6	5	2
	30	6	6	2
	16	16	10	2
	18	12	8	2
	12	12	8	2
	14	12	8	2
	14	12	6	2
	14	12	6	2
	16	12	8	2
	12	12	6	2
	26	6	6	2
Cylindrical.	16	10 dia.		2
	18	12		2
	16	12		2
	24	12		2
	24	10		2
	20	12		2

LIST No. MC. 24/pa. 38-39.

Reference to Catalogue of Messrs. George Holdt & Co., London, W. C. List No. 73.

Catalogue No.	*Description of the article*			*Quantity*
	MUSEUM JARS.			
	Length in inches	*Height in inches*	*Width in inches*	
	6	8	$2\frac{1}{2}$	150
	6	8	3	100
	3	4	$1\frac{1}{2}$	50
	4	4	3	50

No. S. P. C. 20321-30, *dated 27th January* 1939.

To

The Firms dealing in Glass Bottles.

Enquiry No. 3279.

GLASS BOTTLES.

DEAR SIR/GENTLEMEN,

Please be good enough to intimate your best prices and the earlies ttime of delivery for the materials described in the undermentioned schedule, in the form printed below.

It should be distinctly understood that the acceptance by us of your quotation will be subject to the following conditions :—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellations of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of 3 per cent of the value of the order, as and by way of liquidated damages. In such an event, the Stores Purchase Committee reserve the right to remove your name from the list of approved firms.

The quotations should be superscribed "Quotations for Glass Bottles of 1 Oz." with the above enquiry number.

This enquiry will be closed on the 10th February 1939.

Schedule.

Item No.	Description of material offered	Quantity	Price quoted F. O. R.	Time of delivery
	Glass Bottles, empty, of 1 oz. capacity	50 gross	*Bangalore.*	

N.B.—(1) Samples should accompany your quotation.
(2) Quotations for supply from ready stock will be preferred.

No. S. P. C. 20380-6, *dated 28th January* 1939.

To

The Firms dealing in Maps and Charts.

Enquiry No. 3281.

CONTRACT FOR THE SUPPLY OF MAPS DURING THE YEAR 1939.

GENTLEMEN,

Please be good enough to intimate your best prices for the supply of maps described in the undermentioned schedule.

Tenderers should bind themselves to abide by the following conditions :—

(1) The price you quote should hold good for a period of one year from the date the contract is let.
(2) No enhancement in the prices accepted will be allowed during the period of contract.
(3) The Stores Purchase Committee do not bind themselves to purchase any definite number. The actual requirements of all the schools should be supplied.
(4) The indents of the Educational Officers should be complied with within two weeks after their receipt.
(5) The prices to be quoted should be for free delivery on rails at any Railway Station in the State.
(6) The maps should be guaranteed to be of sound manufacture and such as are found to be defective or become unserviceable under normal use during the year will have to be replaced by sound ones free of cost to us.
(7) The maps to be supplied should be stamped with the letters "D. P. I." without extra cost.
(8) The successful tenderer will be required to execute an agreement and deposit a sum of Rs. 50 as security for the due fulfilment of the contract.
(9) Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellation of the order and purchases being made at your expenses from other sources in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages. In such an event, the Stores Purchase Committee reserve the right to remove your name from the list of approved firms.

The quotations should be superscribed " Quotations for the supply of maps with the above enquiry number."

This enquiry will be closed on the 10th February 1939.

Schedule.

Item No.	Description of the material offered	Rate each for delivery free at different Railway Stations in the State
	I. Kannada Political Wall Maps on Rollers.	
1	Mysore	
2	India	
3	World	
4	Asia	
5	Europe	
6	South America	
7	North America	
8	Australia	
9	British Isles	
10	Africa	
11	Map showing Geographical Terms	
12	Globe 6"	
13	Alphabetical Charts	
	II. Urdu Political Wall Maps on Rollers.	
1	Mysore	
2	India	
3	World	
4	Asia	
5	Europe	
6	South America	
7	North America	
8	Australia	
9	Africa	
10	British Isles	
11	Map showing Geographical Terms	
12	Globe 6"	
13	Alphabetical Charts	

N.B.—The size of the map offered should be clearly specified in the quotation, otherwise it will not be considered.

No. S. P. C. 20331-50, *dated 30th January* 1939.

To

The Firms dealing in Machinery.

Enquiry No. 3278.

EQUIPMENT REQUIRED FOR THE MECHANICAL SECTION OF THE COLLEGE OF ENGINEERING.

GENTLEMEN,

Please be good enough to intimate your best prices and the earliest time of delivery for the materials described below.

It should be distinctly understood that the acceptance by us of your quotation will be subject to the following conditions :—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellations of the order and purchases being made at your expense from other sources, in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages. In such an event, the Stores Purchase Committee reserve the right to remove your name from the list of approved firms.

The quotations should be superscribed "Quotations for Equipment required for the College of Engineering" with the above enquiry number.

This enquiry will be closed on the 28th February 1939.

Schedule.

Sl. No.	Description of articles	Quantity required	Price quoted F.O.R., Bangalore City
1	*Renold and Coventry Chain Drive and Gearing complete.*— Chain Drive to Transmit 4 Horse Power at 700/600 revolutions per minute or the nearest equivalent velocity ratio, centre distance 2'—6" with chuck to be fitted on driven shaft, *i.e.*, the one running at 600 R.P.M. The clutch may preferably be of the centrifugal type. Chain silent type incorporating the morse rocking joint. Pinion bored to .. .. .. $1\frac{1}{2}$" Wheel bored to .. .. .. $1\frac{3}{4}$" with operating gear fixed to floor, lever horizontal similar to that illustrated one page 91 of catalogue of Renold Stock Drives (Ref. No. 116/19, dated 1st August 1937). For Ammonia Compressor.	One.	
2	*For Air Compressor.*— *Chain Case* .. .. Chain case with integral pump and pump to suit the above Drive.	One.	
3	*Renold and coventry chain drive and gearing complete.*— Chain drive to transmit 4 H.P. at 700/160 revolutions per minute or nearest equivalent velocity ratio centre distance 2'—6" with clutch to be fitted on driven shaft running at 160 R.P.M. Chain silent type. Pinion bored to .. .. .. $1\frac{3}{8}$" Wheel bored to .. .. .. 2" with operating gear similar to the one for item 1. ..	One.	
4	*Chain Case.*— Chain case with automatic drip Lubricator. Pinion included..	One.	
5	*Blacks low water alarm with fusible plugs.*— Blacks low water alarm complete with 3 spare fusible plugs suitable for Babcock Wilcox Boiler Contract No. 20680 ..	One.	
6	*Magnetic Chuck.*— "Eclipse" non Electric Magetic Circular chuck type C $6\frac{1}{2}$ size $6\frac{1}{2}$" diameter. For Lathe	One.	
	For Laboratory Experiments.—		
7	*Microid Rotational Inertia Apparatus.*— Microid Rotational Inertia Apparatus with stand, levelling screws, C.I. wheel. Axle, wing nut, spider and 3 screws 3 trifilar suspension wires, knife edge, plain steel disc. 2 steel torsion wire specimens, Torsion wire fitted with screwed plugs and nuts, pointer for use with the above, Steel Bar about $30 \times 1 \times \frac{3}{4}$" for use, in determination of "g" with the above (as illustrated in figure 1.L. 6480-6482)	One.	
	For Laboratory Experiments.—		
8	*Stuart Oil Engine Model and Generator.*— Stuart Oil Engine Model No. 600 Bore $2\frac{1}{2}$ inches stroke $4\frac{1}{2}$ inches B.H.P. $\frac{3}{4}$ to be worked either with gas or petrol, speed 700 R.P.M. complete set of castings with drawings with "Bottone O" Dynamo No. 4, 80 watts, 12/18 volts at 3,000 R.P.M. with slide rails .. .. *Extra* :—Set of lubricators for the above Engine. Best English Magnet, chain, sprockets, bracket, etc., for use with the above Engine	One.	
9	*Microspic Lens*— The New Ultra lens complete in case with spare bulb and battery together with a transparent measuring scale of $\frac{1}{4}$" square, a $\frac{1}{2}$" straight scale graduated in 1/100" and 1 C.M. graduated in $\frac{1}{4}$ m.m.	One.	
10	*Water Meter for Turbine.*— A water meter for the measurement of flow of water in a 10" pipe line. The rate of flow may vary from a maximum of 2,500 gallons per minute to a minimum of $\frac{1}{6}$th of the figure given above; normal discharge varies from 1,500 gallons to 400 gallons. The accuracy must be plus or minus 2 per cent from maximum to half flow and 4 per cent from $\frac{1}{2}$ to $\frac{1}{6}$th flow.		

Sl. No.	Description of articles	Quantity required	Price quoted F.R.O. Bangalore City
	The meter may utilise the Venturi Tube principle and the readings obtained by means of pressure differences at the throat and inlet, or may consist of a Venturi Tube with a Rotary Meter fixed on a by pass between the inlet and the throat	One	
	or Alternatively.		
	A 10" Helix meter with removable mechanism with counter in gallons and fitted with flanges. The conditions of flow etc., to be the same	..	

Note.—In either case head consumed should not be greater than 2 feet at the specified maximum discharge which will be only for about ½ hour.

No. S. P. C. 20431-70, dated 30th January 1939.

To

The Firms dealing in Paints and Varnishes.

Enquiry No. 3284.

PAINTS REQUIRED FOR GOVERNMENT DEPARTMENTS DURING THE YEAR 1939.

GENTLEMEN,

Please be good enough to intimate your best prices and the earliest time of delivery for the materials described in the undermentioned Schedule.

The price to be quoted should be for delivery *f.o.r., any railway station in the State* and should reach the undersigned on or before the 20th February 1939.

The materials specified are such as are likely to be required. Only such articles as may be required by the department from time to time will have to be supplied in quantities to be indented for within a fortnight from the date of receipt of indent.

The prices quoted should hold good for a period of one year from the date of communication of our order and you will be required to execute an agreement and also deposit an amount of 5 per cent of the value of our order as security or the proper performance of the contract should you be successful in getting a contract.

Alipore test certificates of paints offered should accompany your tender. Samples need be sent only when called for. The Stores Purchase Committee reserve the right to draw samples from supplies made and get test checks made when necessary to satisfy themselves that they conform to the quality quoted for and ordered by the Committee. The cost of such test which will be Rs. 40 per sample should be borne by the contractors.

Tenders should be submitted in sealed covers and superscribed "Tender for Paints for Government Departments."

SCHEDULE.

Item No.	*Description of paint.*	*Rate.*
1.	Paint, White lead, ready mixed	Per cwt.
2.	,, Yellow ,, ...	,,
3.	,, Dark Grey ,, ...	,,
4.	,, Silver Grey ,, ...	,,
5.	,, Chocolate ,, ...	,,
6.	,, Zinc ,, ...	,,
7.	,, Light Green ,, ...	,,
8.	,, Dark Green ,, ...	,,
9.	Red Oxide ,, ...	,,
10.	Red Signal ,, ...	,,
11.	Red Royal Mail ,, ...	,,
12.	Slate Colour ,, ...	,,
13.	Paint Dark Blue ,, ...	,,
14.	,, Emerald ,, ...	,,
15.	,, White silicate ,, ...	,,
16.	,, Siderosthen Black Paint ready mixed	,,
17.	,, ,, Grey ,, ...	,,
18.	,, Bituminious Chocolate solution	,,
19.	,, Bituminous Black	,,
20.	,, ,, Red	,,
21.	,, White Enamel Superior	Per Gallon.

Item No.	Description of paint	Rate
22.	paint White 'Paripan'	per Gallon
23.	,, Aluminium paste with mixing solution	,,
24.	,, Apexior	,,
25.	,, Red Corrugal	,,
26.	,, Antisulphuric White enamel	,,
27.	,, ,, Black	,,
28.	,, ,, Red	,,
29.	Turpentine, superior	,,
30.	Linseed Oil, raw	,,
31.	Linseed Oil, pale boiled	,,
32.	Black Japan 'S' Mark	,,
33.	Varnish Copal 'S' Mark	,,
34.	Varnish Body in different colours	,,
35.	Wood Oil	,,
36.	French Polish	,,
37.	Laquer Red or Shadowlit	,,
38.	Laquer Green	,,
39.	Laquer Amber	,,
40.	Anticorrosive black solution	,,
41.	Lamp Black	per lb.
42.	Paint Aqua bath stone white	,,
43.	,, Calcarium distemper Brick red	,,
44.	,, ,, White	,,
45.	,, Calcarium Nile green or Emerald green	,,
46.	,, Enamel "London" White, Blue, Red, Green, Black	,,
47.	,, Enamel "Aspinal" in ½ lb. tins of different colours	Each.
48.	Metal Polish Brasso No. 6	,,
49.	Metal Polish Silvo	,,
50.	Red lead powder	Per lb. and cwt.
51.	White lead powder	,,

BRUSHES.

1.	Painting Brushes round, ¼", ½", ¾", 1", 1½", 2", 2½", 3", 4"	per dozen.
2.	Painting Brushes flat, ¼", ½", ¾", 1", 1½", 2", 2½", 3", 4"	,,

---

No. S. P. C. 20499-518, dated 30th January 1939.

To

The Firms dealing in Electric Fans.

Enquiry No. 3287.

ELECTRIC FANS.

GENTLEMEN,

Please be good enough to quote your best prices for electric table fans described below for delivery at the several places noted therein :—

	Names of materials.	F.O.R. Bangalore and Mysore, Current available A.C. 220 volts 60 cycles.	F.O.R., Shimoga, Kolar, Tumkur and Hassan. Current available A.C. 220 volts 25 cycles.
1	Electric table fans 4 blades with 3 speed regulator and with a spare adopter oscillating suitable for A.C. 220 volts, 3 phase ..		
2	Do 12" ..		
3	Do 10" ..		

The makers, names should be clearly specified.

Illustrative leaflets should be sent with the quotations.

The contract for the electric fans will be subject to the following conditions :—

1. The prices quoted should hold good for a period of one year from the date of order.
2. No enhancement in the prices accepted will be allowed during the period of contract.
3. The fans to be supplied should be in accordance with the specification.
4. The indents of departments should be complied with within two weeks from the date of receipt of indents.

This enquiry will be closed on the 15th of February 1939.

No. S. P. C. 20471-98, *dated* 30*th January* 1939.

To

The Firms dealing in Electric Pumping Sets.

Enquiry No. 3288.

ELECTRIC PUMPING SET FOR CHENNAPATNA WATER SUPPLY.

GENTLEMEN,

Please be good enough to intimate your best prices and the earliest time of delivery for the Electric Pumping set conforming to the attached specification.

It should be distinctly understood that the accepsance by us of your quotation will be subject to the following conditions:—

Withdrawal from the quotation after it is accepted or failure to make the supply within the specified time or according to specifications will entail cancellation of the order and purchases being made at your expense from other sources in addition to the levy of a penalty of 3 per cent of the value of the order as and by way of liquidated damages. In such an event, the Stores Purchase Committee reserve the right to remove your name from the list of approved firms.

The quotations should be superscribed "Quotations for Electric Pumping set for Chennapatna Water Supply" with the above enquiry number.

This enquiry will be closed on the 20*th February* 1939.

SPECIFICATION FOR THE ELECTRIC PUMPING SET FOR CHANNAPATNA WATER SUPPLY.

General.—The pumping set should consist of an electric motor of suitable horse power directly coupled to a multistage centrifugal pump on a common cast iron bed plate by means of a flexible coupling, the pump being capable of discharging 9,000 gallons of clear water per hour against 230 ft. head.

Motor.—The motor should be preferably drip proof, induction type, suitable for 220 volts, 25 cycles, 3 phase alternating current. The winding should be properly insulated to withstand the heat of this tropical country where it is to work. The efficiency and the power factor should be as high as possible.

The motor should be provided with ball or roller bearings and should have a suitable auto-transformer starter with no volt and overload relay. The margin of horse power over the pump horse power should be sufficiently high so that the motor may not be overloaded through the variation of load on the pump. As the pumping may have to be done directly on to distribution mains at times ample overhead capacity to the extent of 15 to 20 percent is very necessary.

Pump.—The pump casing should be cast iron and preferably be split horizontally with faces accurately machined to make a water tight joint, and the flanges held together by machine made bolts.

The pump should consist of as small number of stages as possible and may, if necessary be provided with renewable phospher bronze diffusion rings. The capacity of the pump should be 9,000 gallons against 230 ft. head, the suction lift being limited to 20 ft.

Impeller.—The impellers should be self balanced with either double entry type or any other type thereby avoiding the water balancing device. As a precautionery measure, suitable ball thrust bearing should be provided for in addition to take in the residual and thrust if any.

Shaft.—The shaft should be of high quality, forged steel or chrome steel or stainless steel and should be accurately machined and ground. It should have sleeves at all the wearing points so that the wearing on the shaft may be minimised as far as possible.

Bearing.—The bearings may preferably be with ball or roller bearings.

Glands.—The glands may preferably be of split variety and shall be provided with a proper water seal arrangement. They should have renewable sleeves on the shaft so that the shaft may not be damaged by tightening the packing.

Suitable flexible couplings and cast iron bed plates should be provided for and dewels fixed to ensure correct alignment.

Pet cocks for an escape and arrangement for charging and fixing pressure gauges, etc., should also be provided in the pump.

The following accessories should be included in the supply:—

(1) One 6″ pressure gauge feet head.
(2) One delivery valve with hand wheel.
(3) One reflux valve.
(4) One foot valve and strainer.

The overall efficiency should be as high as possible and should be noted in the quotation. The quotation should be *f.o.r., Chennapatna* to be supplied *from ready stock immediately.*

Yours faithfully,
T. RANGASWAMI,
Secretary,
Stores Purchase Committee.